INTERNATIONAL SEARCH REPORT

International application No.
PCT/JP02/00743

	SIFICATION OF SUBJECT MATTER .C1 ⁷ H03K3/84, G06F7/58		
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According	to International Patent Classification (IPC) or to both	national classification and IPC	
	OS SEARCHED		
	documentation searched (classification system followed C1 H03K3/84, G06F7/58	by classification symbols)	
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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched			
Koka	uyo Shinan Koho(Y1, Y2) 1926-1996 i Jitsuyo Shinan Koho(U) 1971-2002	Jitsuyo Shinan Toroku Koh	o(Y2) 1996-2002
Electronic	data base consulted during the international search (nar	ne of data base and, where practicable, sea	rch terms used)
C. DOCU	MENTS CONSIDERED TO BE RELEVANT		·
Category*	Citation of document, with indication, where a	ppropriate, of the relevant passages	Relevant to claim No.
A	JP 08-227682 A (Akira SETO)		1-41,44-52
X	03 September, 1996 (03.09.96), Column 5, line 31 to column 9, line 4; Figs. 4		42,43
	to 6		
	(Family: none)		
A	JP 05-80987 A (NEC Corp.),		1-52
	02 April, 1993 (02.04.93), (Family: none)		
A		Bassarch	1-52
A	JP 48-95759 A (Japan Atomic Institute),		1-72
	07 December, 1973 (07.12.73) (Family: none)	,	
	(family: none,		
<u></u>			:
Furthe	er documents are listed in the continuation of Box C.	See patent family annex.	
"A" docume	categories of cited documents: ent defining the general state of the art which is not	"T" later document published after the inter priority date and not in conflict with the	
considered to be of particular relevance understand the prince		"X" document of particular relevance; the c	erlying the invention laimed invention cannot be
date "L" document which may throw doubts on priority claim(s) or which is		considered novel or cannot be consider step when the document is taken alone	red to involve an inventive
special reason (as specified)		"Y" document of particular relevance; the considered to involve an inventive step	when the document is
"O" document referring to an oral disclosure, use, exhibition or other means		combined with one or more other such combination being obvious to a person	skilled in the art
than the	ent published prior to the international filing date but later priority date claimed	"&" document member of the same patent for	
	ctual completion of the international search ay, 2002 (01.05.02)	Date of mailing of the international search 21 May, 2002 (21.05	_
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	ailing address of the ISA/	Authorized officer	
Japanese Patent Office			
Facsimile No.		Telephone No.	

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